

PILOT: CLEAN WATER ACT §106 TRIBAL WATER QUALITY

This template is designed as one of two components of the annual Water Quality Assessment Report requirement of the CWA §106 Guidance for Tribes. In order to fully meet the requirement, you must submit STORET-compatible electronic data (component three) to EPA.

DIRECTIONS FOR NARRATIVE OUTLINE: Fill out the included Narrative Template using a word processing program. Refer to your CWA 106 Monitoring Strategy and Appendix A from your Project Officer.

DIRECTIONS FOR ASSESSMENT TEMPLATE: Refer to the Assessment Template Tutorial to fill out your answers below. Enter your answers below each column. Some questions have 3 tabs at the lower-left corner of the screen:

This first **blue** tab allows you to describe your CWA §106 water quality monitoring program. Columns 1 through 11 are required for all tribes (regardless of maturity level). Please fill out columns 1 through 11.

The second **yellow** tab applies to tribes implementing any watershed restoration projects (including those funded by CWA §319 - Nonpoint Source Pollution Control).

The third **green** tab includes instructions for filling out these questions and provides definitions of some terms. You can also click on category links in the blue and yellow tabs to view these instructions.

Tribe: Navajo Nation											Project Period: FY 2009																	
ATLAS OF TRIBAL WATERS:		TOTAL STREAM MILES:		(Type number here)	TOTAL LAKE ACRES:		(Type number here)	TOTAL WETLAND ACRES:		(Type number here)	TOTAL ESTUARY SQUARE MILES:		(Type number here)															
1		2		3		4		5		6		7		8		9												
Waterbody Name/Identifier		Waterbody Type		Total Distance or Area		Units of measure		Distance or Area Monitored		Number of monitoring stations on waterbody		Parameters Monitored		Tribal Goal or Designated Use for this Waterbody		Current Water Quality Status												
Moenkopi Wash		River/Stream		63.5		miles (mi)				1		pH		Yes	Assess Water Quality		Yes	Unknown										
												Temperature		Yes	Primary Contact (swimming)		No											
												Dissolved Oxygen		Yes	Secondary Contact (recreation)		Yes											
												Turbidity		Yes	Cultural Use		Choose...											
												Total Phosphorus		Choose...	Drinking Water		No											
												Total Nitrogen		Choose...	Fish/Shellfish Safe To Eat		Yes											
												E. coli		Choose...	Agricultural Irrigation		Yes											
												Enterococci		Choose...	Aquatic Life and Wildlife		Yes											
												Macroinvertebrates		Choose...	Livestock Watering		Yes											
												Basic Habitat		Choose...	Rare And Endangered Species		Choose...											
Other parameters		Choose...	Other		No																							
Teec Nos Pos Wash		River/Stream		8.1		miles (mi)				1		pH		Yes	Assess Water Quality		Yes	Unknown										
												Temperature		Yes	Primary Contact (swimming)		No											
												Dissolved Oxygen		Yes	Secondary Contact (recreation)		Yes											
												Turbidity		Yes	Cultural Use		Choose...											
												Total Phosphorus		Yes	Drinking Water		No											

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1		2		3		4		5		6		7		8		9														
Waterbody Name/Identifier		Waterbody Type		Total Distance or Area		Units of measure		Distance or Area Monitored		Number of monitoring stations on waterbody		Parameters Monitored				Tribal Goal or Designated Use for this Waterbody				Current Water Quality Status										
												Total Nitrogen		Yes		Fish/Shellfish Safe To Eat		Yes												
												E. coli		Choose...		Agricultural Irrigation		Yes												
												Enterococci		Choose...		Aquatic Life and Wildlife		Yes												
												Macroinvertebrates		Choose...		Livestock Watering		Yes												
												Basic Habitat		Choose...		Rare And Endangered Species		Choose...												
												Other parameters		Choose...		Other		Choose...												
Chaco River		River/Stream		156.0		miles (mi)				1		pH		Yes		Assess Water Quality		Yes		Unknown										
												Temperature		Yes		Primary Contact (swimming)		No												
												Dissolved Oxygen		Yes		Secondary Contact (recreation)		Yes												
												Turbidity		Yes		Cultural Use		Choose...												
												Total Phosphorus		Choose...		Drinking Water		No												
												Total Nitrogen		Choose...		Fish/Shellfish Safe To Eat		Yes												
												E. coli		Choose...		Agricultural Irrigation		No												
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Waterbody Name/Identifier		Waterbody Type		Total Distance or Area		Units of measure		Distance or Area Monitored		Number of monitoring stations on waterbody		Parameters Monitored		Tribal Goal or Designated Use for this Waterbody		Current Water Quality Status														
												Other parameters		Choose...		Other		Choose...												

ASSESSMENT REPORT TEMPLATE (EPA Region 9)

ment, you should fill out this template as well as the narrative outline (component two) which describes your monitoring program and assessment methods, and submit

of the CWA §106 Guidance for general information on developing a water quality monitoring program. You can obtain a copy of the Narrative Outline and CWA 106 Guidance

s offer a dropdown list for you to choose a single response, or a list of checkboxes for you to choose from in order to select multiple answers. This spreadsheet is divided into

columns 12 through 16 only if you have this information.

definitions.

COLUMNS 12-16 ARE OPTIONAL FOR FUNDAMENTAL LEVEL PROGRAMS. PLEASE FILL OUT IF THIS INFORMATION IS AVAILABLE.

10	11						16
<u>Change in water quality since start of project period</u>	<u>Watershed restoration project on this waterbody?</u>	<u>Tribal Goals/Designated Uses Answered in Column 8:</u>	<u>Distance or area fully supporting goal/use</u>	<u>Distance or area supporting goal/use, but threatened</u>	<u>Distance or area not supporting goal/use</u>	<u>Of parameters monitored (Column 7), are any of these parameters impaired?</u>	<u>Identified Source(s) of impairment</u>
Unknown	No					pH	Choose...
						Temperature	Choose...
		Secondary Contact/Recreation				Dissolved Oxygen	Choose...
						Turbidity	Choose...
							Choose...
		Fish/Shellfish Safe To Eat					Choose...
		Agricultural Irrigation					Choose...
		Aquatic Life and Wildlife					Choose...
		Livestock Watering					Choose...
							Choose...
Unknown	No					pH	Choose...
						Temperature	Choose...
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						Total Phosphorus	Choose...

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10	11	Tribal Goals/Designated Uses Answered in Column 8:	12	13	14	15		16
<u>Change in water quality since start of project period</u>	Watershed restoration project on this waterbody?		<u>Distance or area fully supporting goal/use</u>	<u>Distance or area supporting goal/use, but threatened</u>	<u>Distance or area not supporting goal/use</u>	<u>Of parameters monitored (Column 7), are any of these parameters impaired?</u>		<u>Identified Source(s) of impairment</u>
		Fish/Shellfish Safe To Eat				Total Nitrogen	Choose...	
		Agricultural Irrigation					Choose...	
		Aquatic Life and Wildlife					Choose...	
		Livestock Watering					Choose...	
							Choose...	
							Choose...	
Unknown	No					pH	Choose...	Choose...
						Temperature	Choose...	
		Secondary Contact/Recreation				Dissolved Oxygen	Choose...	
						Turbidity	Choose...	
							Choose...	
		Fish/Shellfish Safe To Eat					Choose...	
							Choose...	
		Aquatic Life and Wildlife					Choose...	
		Livestock Watering					Choose...	
					Choose...			

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						Choose...	